

ATTACHMENT I

PROJECT PRIORITY LIST

Attachment I is a comprehensive list of projects that are eligible for Drinking Water SRF loans. This list was developed from State Water Plan applications. Inclusion on the list carries no obligations to the Drinking Water SRF program. Attachment II lists those projects expected to be funded in fiscal year 2009.

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan-taged
154	New Underwood	C462257-01	<i>Problem:</i> the city in violation of maximum contaminant levels for radium and gross alpha which has resulted in a compliance order from DENR. <i>Project:</i> construction of a media adsorption filter system, building, and appurtenances to treat water from Well #2.	\$165,000	3.25%, 20 yrs	616	
142	Englehart Estates	C462461-01	<i>Problem:</i> the shallow wells serving the system are unreliable due to low water levels resulting from a recent drought, and the system is not metered and is not sampling as required. <i>Project:</i> Abandon the existing wells, install approximately 4000 feet of water main to connect to the city of New Underwood, replace the existing distribution system, and install meters.	\$129,100	3.25%, 20 yrs	45	
132	Clark Rural Water System	C462460-01	<i>Problem:</i> the water treatment plant is exceeding its design capacity during peak demand periods. <i>Project:</i> replace the iron/manganese filtration plant with a lime softening plant.	\$1,000,000	3.25%, 20 yrs	5,653	
129	Edgemont	C462216-01	<i>Problem:</i> the city's storage facilities and distribution system is old and in disrepair and has had routine and repeat samples that tested positive for total and fecal coli form; additionally the system is unmetered. <i>Project:</i> replace the existing concrete reservoirs, repair	\$750,000	2.50%, 30 yrs	867	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
125	Mid-Dakota Rural Water System	C462430-01	the existing steel reservoir, and install water meters. <i>Problem:</i> the system does not have the treatment capacity to accommodate requests to provide service to new users. <i>Project:</i> expand the capacity of the existing treatment facility from 9.0 MGD to 13.5 MGD.	\$12,000,000	2.00%, 3 yrs	32,000	
118	B-Y Rural Water User District	C462431-02	<i>Problem:</i> potential new users have been identified in the district's service area. <i>Project:</i> construct approximately seven miles of 4 and 6-inch lines to serve 20 additional users in Douglas County.	\$300,000	3.25%, 30 yrs	15,000	Yes
98	B-Y Rural Water User District	C462431-03	<i>Problem:</i> the two current intakes are not large enough to serve the water treatment plant when operating at maximum capacity. <i>Project:</i> construction of a third raw water intake.	\$2,000,000	3.25%, 30 yrs	15,000	Yes
93	Kingbrook Rural Water System	C462432-06	<i>Problem:</i> increased demands within the system have created hydraulic deficiencies within the distribution system. <i>Project:</i> construct approximately 28 miles of 12-inch pipe and make improvements to an existing booster station to improve transmission capabilities.	\$4,200,000	3.25%, 20 yrs	11,000	
92	Morristown	C462366-10	<i>Problem:</i> the water distribution system is in poor condition resulting in numerous water breaks and dead-end lines within the system contribute to water quality problems. <i>Project:</i> replace the entire distribution with 2 and 4-inch PVC water mains.	\$100,000	0%, 30 yrs	82	Yes
84	Canistota	C462226-01	<i>Problem:</i> much of the existing cast iron water mains are corroded with interior encrustations reducing the effective diameter of the mains. <i>Project:</i> replace approximately 3,400 feet of water main on ash Street	\$412,300	3.25%, 30 yrs	700	Yes
84	Faulkton	C462217-01	<i>Problem:</i> much of the existing distribution system is cast iron water mains that are in poor	\$1,000,000	3.25%, 30 yrs	785	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
81	Aurora-Brule Rural Water System	C462425-01	condition. <i>Project:</i> install approximately 28,500 feet of PVC water mains to replace the existing cast iron mains and loop several dead-end lines, replace water meters, and purchase a standby generator. <i>Problem:</i> the existing raw water intake and pumping system are at capacity and located in an area with unstable soil conditions. <i>Project:</i> construct new intakes, pump station, and raw water reservoir at a new location.	\$3,000,000	3.25%, 30 yrs	5,000	Yes
77	Spearfish Meadows Homeowners Association	C462459-01	<i>Problem:</i> the distribution system consists of lines ranging from ¾-inch to 4-inch in size which results in pressure and supply problems. <i>Project:</i> replace existing distribution system with 4 and 6-inch water lines, replace existing booster pump, install water meters and other miscellaneous improvements.	\$170,000	3.25%, 20 yrs	67	
72	Corson Village Sanitary District	C462423-01	<i>Problem:</i> the distribution system is largely pipe of 2 inches or less and the pump house and chlorination system is in poor condition. <i>Project</i> replace the distribution system with 6-inch PVC lines and extend a main to connect with the city of Brandon.	\$200,000	3.25%, 20 yrs	45	Survey being under-taken
58	Green Valley Sanitary District	C462251-01	<i>Problem:</i> most residences in the district are served by individual shallow wells for water use and septic systems for wastewater treatment. High groundwater levels and poorly operating septic tanks have led to water quality problems. <i>Project:</i> construct a distribution system and connect to the Rapid City system.	\$500,000	3.25%, 20 yrs	768	
35	Yankton	C462038-03	<i>Problem:</i> low flows and high sediment loads in the Missouri River are causing problems with the water intakes. <i>Project</i> drill two angle wells to draw water from under the Missouri River.	\$3,500,000	3.25%, 30 yrs	13,528	
34	Parker	C462026-03	<i>Problem:</i> the existing water distribution system	\$204,000	3.25%, 20 yrs	1,031	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
25	Sioux Falls	C462232-10	consists largely of 4-inch lines and is experiencing substantial water loss. <i>Project:</i> construct phase 4 of a seven-phase project to replace most of the water distribution system. <i>Problem:</i> Areas within distribution system are aging and in need of replacement <i>Project:</i> replace approximately 7,390 feet of water main in the Western Heights area, approximately 8,160 feet of water main near the air base and replace a pump station and three large diameter valves.	\$7,606,900	2.50%, 10 yrs	123,975	
22	Spearfish	C462030-01	<i>Problem:</i> water demand on the east side of the city has, on occasion, exceeded the capability of existing booster pump and well that serve the area. <i>Project:</i> develop a new well to serve the area.	\$1,300,000	3.25%, 20 yrs	8,606	
21	Box Elder	C462003-01	<i>Problem:</i> the city's three wells are unable to meet peak domestic demand and portions of the distribution system are asbestos-cement and undersized PVC pipe. <i>Project:</i> develop one additional wells and replace the asbestos-cement and undersized PVC pipe within the distribution system.	\$2,000,000	3.25%, 30 yrs	2,841	Yes
20	Sioux Falls	C462232-09	<i>Problem:</i> production of vertical raw water wells Nos. 60, 61, and 62 and horizontal collector well No. 37 has been decreasing. <i>Project:</i> construct a new horizontal collector well to replace vertical wells Nos. 60, 61, and 62 and rehabilitate horizontal collector well No. 37.	\$3,578,750	2.50%, 10 yrs	123,975	
19	Arlington	C462213-01	<i>Problem:</i> portions of the city's water main are cast iron that is old and in poor condition. <i>Project:</i> replace approximately 2-1/2 blocks of water main under Birch and 1 st Streets.	\$190,000	3.25%, 30 yrs	992	Yes
18	Oacoma	C462289-01	<i>Problem:</i> due to the elevations of the city's water storage reservoirs, insufficient pressure	\$914,800	3.25%, 20 yrs	390	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
18	Warner	C462042-01	occurs in certain locations. <i>Project:</i> construct a 140,000-gallon elevated water storage reservoir and relocate an existing storage reservoir. <i>Problem:</i> the city's water storage reservoir does not provide adequate storage to meet peak day demand, and the water meters have outlived the useful life expectancy. <i>Project:</i> construct a 75,000-gallon elevated water storage reservoir, and replace water meters.	\$300,000	3.25%, 20 yrs	419	
13	Hurley	C462281-01	<i>Problem:</i> dead-end lines are present in portions of the distribution system. <i>Project:</i> install approximately 3,500 feet of 6-inch water main to provide looping.	\$100,000	3.25%, 20 yrs	426	
10	Elk Point	C462059-05	<i>Problem:</i> the cast iron water mains on Main Street are old and experiencing breaks. <i>Project:</i> replace the existing line with PVC water main in conjunction with a DOT reconstruction project.	\$625,000	3.25%, 20 yrs	1,714	
9	Newell	C462109-01	<i>Problem:</i> portions of the city's distribution system consist of transite and cast iron pipe that is old and in poor condition. <i>Project:</i> replace approximately 1,600 feet of line in conjunction with a DOT project.	\$130,000	2.50%, 30 yrs	646	Yes
9	Waubay	C462025-02	<i>Problem:</i> the city's distribution system is old and in need of replacement. <i>Project:</i> replace 10,950 feet of water line to complete the city's two-phase water distribution system replacement project.	\$1,200,000	2.5%, 30 years	662	Yes
9	Woonsocket	C462138-01	<i>Problem:</i> a portion of the city's distribution system is old and experiencing unacceptable leakage. <i>Project:</i> replace approximately 4,460 feet of asbestos cement pipe and 700 feet of cast iron pipe with PVC to complete a total replacement of the distribution system.	\$390,000	3.25%, 20 yrs	720	
8	Gayville	C462250-01	<i>Problem:</i> much of the existing distribution system consists of cast iron water mains that	\$275,000	3.25%, 20 yrs	418	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- tagged
7	Java	C462350-01	<p>were installed in 1910. <i>Project:</i> install approximately 17,100 feet of PVC water mains to replace the cast iron mains and loop several dead-end lines.</p> <p><i>Problem:</i> the city's water distribution system consists of cast iron that is old and in poor condition. <i>Project:</i> install approximately 14,600 feet of PVC water main replace the existing cast iron lines:</p>	\$150,000	3.25%, 30 yrs	197	Yes

ATTACHMENT II - LIST OF PROJECTS TO BE FUNDED IN FISCAL YEAR 2009

Priority Points	Community/ Public Water System	Project Number	Loan Amount	Funding Date	Expected Funding Source	Dis- advantaged?
LOANS EXPECTED						
25	Sioux Falls	C462232-10	\$7,606,900	January 2009	Repayments	
20	Sioux Falls	C462232-09	\$3,578,750	January 2009	UCE	
154	New Underwood	C462257-01	\$165,000	March 2009	Repayments	
125	Mid-Dakota Rural Water System	C462430-01	\$12,000,000	March 2009	2008 & 2009 Cap Grants	
22	Spearfish	C462030-01	\$1,300,000	March 2009	Leveraged Bonds	
84	Canistota	C462226-01	\$412,300	June 2009	Leveraged Bonds	Yes
72	Corson Village Sanitary District	C462423-01	\$200,000	June 2009	Leveraged Bonds	
34	Parker	C462026-03	\$204,000	June 2009	Leveraged Bonds	
18	Oacoma	C462289-01	\$914,800	June 2009	Leveraged Bonds	
18	Warner	C462042-01	\$300,000	June 2009	Leveraged Bonds	
35	Yankton	C462038-03	\$3,500,000	September 2009	Leveraged Bonds	
10	Elk Point	C462059-05	\$625,000	September 2009	Leveraged Bonds	

ATTACHMENT III PROGRAM FUNDING STATUS

Fiscal Years 1997 - 2008

Capitalization Grants	\$99,939,500
State Match	\$19,987,9000
Set-Asides	(\$5,607,944)
Transfer of FY 2002 & 2003 Clean Water Capitalization Grant and State Match	\$15,574,320
Leveraged Bonds	\$42,504,075
Excess Interest as of September 30, 2008	\$11,079,976
Excess Principal Repayments as of Sept. 30, 2008	\$23,048,399
 Total Funds Dedicated to Loan	 \$206,526,176
 Loans made through September 30, 2008	 <u>(\$204,220,098)</u>
 Balance of funds as of September 30, 2008	 \$2,306,078

Fiscal Year 2009 Projections

Capitalization Grants	\$8,146,000
State Match	\$1,629,200
Set-Asides	(\$538,760)
Projected Excess Principal Repayments	\$6,800,000
Projected Unrestricted Interest Earnings	\$2,700,000
Leveraged Bond Proceeds	\$10,000,000
Arbitrage Rebate Liability	<u>(\$200,000)</u>
Projected Fiscal Year 2009 Sub-total	<u>\$28,536,440</u>
 Total Funds Available for Loans	 <u><u>\$30,842,518</u></u>
 Loan Amount Identified on Attachment II - List of Projects to be Funded in Fiscal Year 2009	 <u><u>\$30,806,750</u></u>

Administrative Surcharge Funds Available as of September 30, 2008	
Program Income	\$1,494,726
Non-Program Income	<u>\$2,782,804</u>
Total	<u>\$4,277,530</u>